# Stim4Sound

# **Experiential workshop**

### **Project introduction**

Our project is called "Stim4Sound", where the word "Stim" can refer to self-simulating behaviours, involving making repetitive actions or sounds, which can be one of the most common expressions for people with autism. This kind of behaviours can help them to relieve stress and relax. Our project is about designing an interactive system that uses the "stimming" behaviours and sounds to promote socialization between autistic and non-autistic people in a different way from common verbal communication to some extent.

We hope that autistic people can enjoy this form of communication and interact more with others around them in this scenario, also we hope non-autistic people can better understand autistic people's feelings and behaviours during the process.



## Workshop introduction

The aim of this workshop is to engage users in **testing** the whole system and to try out the prototypes.

Throughout the process participants can experience "stimming"ways, create sounds using auxiliary instruments and various everyday objects, and experiment with their own body movements to change the pitch, tempo and volume of the music they create.

The **aim of the workshop** is to find out from the participants:

- Whether the flow of the whole system is comfortable enough for the users and is there any problems need to be solved?
- Does the products provide a good experience for the users in terms of functionality, usability and appearance?
   And what needs to be improved?



#### **Basic plan**

- ☐ Expected date: 07.07 (This Thursday) or 07.08 (This Friday)

  07.11 (Next Monday) or 07.12 (Next Tuesday) for choose
- The whole process for the workshop will be about 1 hour.
- The exact time can be adjusted according to the participants.
- ☐ Expected location: On campus or in Enschede city center
- The exact location needs to be communicated later depending on the number of participants and the actual situation.
- If you are in another city that is not convenient for you to come to Enschede, we will also consider coming to your city when time allows.

#### □ Expected participants:

 The participants will be separated in teams of two: one autistic participant and a family member/friend or other person close to them

#### □ Preparation beforehand:

- If you are interested you can fill in the information in the contact form https://docs.google.com/spreadsheets/d/10keupv1ol\_kSeJHg1rUWpOVeY2EFqCzubVEMrA7NCc/edit?usp=sharing
- or you can send us an email to discuss and confirm the exact time and place of your participation. Also, we will contact you by email to send you a detailed workshop description and a consent form about privacy information.

#### **Contact information**

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